

**LEGISLATIVE SERVICES AGENCY  
OFFICE OF FISCAL AND MANAGEMENT ANALYSIS**

200 W. Washington, Suite 301  
Indianapolis, IN 46204  
(317) 233-0696  
<http://www.in.gov/legislative>

**FISCAL IMPACT STATEMENT**

**LS 6954**

**BILL NUMBER:** HB 1199

**NOTE PREPARED:** Dec 29, 2010

**BILL AMENDED:**

**SUBJECT:** Automated Traffic Control Systems.

**FIRST AUTHOR:** Rep. Friend

**FIRST SPONSOR:**

**BILL STATUS:** As Introduced

**FUNDS AFFECTED:** X GENERAL  
X DEDICATED  
FEDERAL

**IMPACT:** State & Local

**Summary of Legislation:** This bill authorizes the installation of an automated traffic control system in a construction or maintenance zone with a temporary maximum speed limit or a school speed zone. The bill provides: (1) for issuance of a citation for a violation of the maximum speed limit by an electronic traffic ticket; and (2) certain defenses to the issuance of a citation for a violation.

**Effective Date:** July 1, 2011.

**Explanation of State Expenditures:** Potential costs to the Indiana State Police (ISP) include the red light camera and sensors. Camera costs vary based on the type of camera, complexity of the intersection, and technical requirement. A single red light camera can be used at several locations once sites are equipped to work with the camera, allowing cameras to be moved to different locations. The Insurance Institute for Highway Safety estimates a red light camera with installation costs approximately \$100,000.

The bill also requires the ISP to install advance warning signs in the construction or maintenance zone indicating that an automated traffic control system is in use in the area. The estimated cost for the signs will depend upon the number of signs needed. The cost for one sign is \$60, \$95, or \$175, depending upon the size.

In addition, there will be costs to the ISP for conducting a public information campaign to inform operators of motor vehicles concerning the use of automated traffic control systems in construction and maintenance zones.

The funds affected are the state General Fund, the Motor Vehicle Highway Account, and the Motor Carrier

Regulation Fund, all of which support the operation of the State Police.

The bill also establishes certain defenses that may be raised in a proceeding against a person alleged to have violated a temporary maximum speed limit.

**Background Information-** “Automated traffic control system” means (1) a photographic device, (2) a radar device, (3) a laser device, or (4) another electrical or mechanical device designed to record the speed of a motor vehicle and obtain a clear photograph or other recorded image of the motor vehicle, the operator of the motor vehicle, and the registration number of the license plate of the motor vehicle.

In order for a local government unit to use automated traffic control systems in school zones, the bill requires signs to be posted in the school zone in accordance with the Indiana Manual on Uniform Traffic Control Devices (MUTCD) . This may require the Indiana Department of Transportation (INDOT) to adopt the 2009 federal MUTCD. The INDOT reports adopting the 2009 federal Manual on Uniform Traffic Control Devices will have no fiscal impact. Currently, the state is operating under the 2003 version.

**Explanation of State Revenues:** There may be additional revenue accruing because of the increased enforcement, which may help to offset the costs of the program.

**Explanation of Local Expenditures:** A local authority that establishes a temporary maximum speed limit is required to maintain records which indicate the location of the worksite zones, the temporary speed limit set and posted for the worksite zone, and the dates when the temporary maximum speed limit was in effect. Expenditures will vary by locality.

**Explanation of Local Revenues:** There may be additional revenue accruing because of the increased enforcement, which may help to offset the costs of the program.

**State Agencies Affected:** ISP; Indiana Department of Transportation; Indiana Finance Authority.

**Local Agencies Affected:** Units which impose temporary maximum speed limits.

**Information Sources:** Insurance Institute for Highway Safety,  
<http://www.iihs.org/research/qanda/rlr.html>

**Fiscal Analyst:** Bill Brumbach, 232-9559.